Form PTO-1449

DEC 2 7 2007

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
2852-US-CNT

SERIAL NO. 10/802,133

GROUP

INFORMATION DISCLOSURE CITATION

Use several sheets if necessary)

APPLICANT
Dirk M Ar

Dirk M. Anderson

FILING DATE

March 16, 2004

1646

TRADENIA	U.S. PATENT DOCUMENTS						
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,179,337	12-18-1979	Davis et al				
	4,710,457	12-01-1987	Dupont et al.				
	4,710,473	12-01-1973	Charles F. Morris				
	4,959,314	09-25-1990	Mark et al				
	5,118,667	06-02-1992	Adams et al				
	5,393,739	02-28-1995	Bentz et al.				
	5,447,851	09-05-1995	Beutler et al.				
	5,457,035	10-10-1995	Baum et al.				
	5,578,569	11-26-1996	Tam				
	5,585,479	12-17-1996	Hoke et al				
	5,599,708	02-04-1997	Mundy et al				
	5,658,756	08-19-1997	Rodan et al.				
	5,843,901	12-01-1998	Roeske				
	5,985,832	11-16-1999	Roodman et al				
	6,087,555	07-11-2000	Dunstan et al			•	
	6,284,485	09-04-2001	Boyle et al				
	6,284,728	09-04-2001	Boyle et al				
	6,284,740	09-04-2001	Boyle et al				
	6,288,032	09-11-2001	Boyle et al				
	6,369,027	04-09-2002	Boyle et al			٦	
	2002/0127637 A1	09-12-2002	Ni et al				
	2002/0150989 A1	10-01-2002	Greene et al				
	6,562,948	05-13-2003	Anderson				
	6,569,430	05-27-2003	Waldmann et al				
	2003/0100069 A1	05-29-2003	Ni et al				
	2003/0100488 A1	05-29-2003	Boyle				
	2003/0103978 A1	06-05-2003	Deshpande et al				
	2003/0104485 A1	06-05-2003	Boyle				
	2003/0144480 A1	07-31-2003	Gorman et al				
	2003/0166097 A1	09-04-2003	Greene et al				
	6,649,164	11-18-2003	Maraskovsky				
	2004/0023313 A1	02-05-2004	Boyle et al				
	2004/0023313 A1	02-19-2004	Boyle et al				
	6,838,262	01-04-2005	Anderson				
	2005/0089522A1	04-28-2005	Anderson		<u> </u>		
+	7,063,841	06-20-2006	Gorman et al.		1		
	7,097,834	08-29-2006	Boyle		1		
	7,262,274	08-29-2000	Anderson et al.		1		

EXAMINER

DATE CONSIDERED

^{*}EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

					Once	U	
Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. SERIAL NO. 10/802,			
						02,133	
INFOR	MATION DISCLOS	APPLICANT					
				. Anderson			
			FILING DATE		GROUP		
	(Supplemental :	sheet)	March 16,	2004	1	646	
		FOREIGN PA	TENT DOCUMENTS	3			
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS	S SUBCLASS	TRANSLATION YES NO	
	WO 86/00922 A1	02-13-1986 P	CT				
	WO 90/14363 A1	11-29-1990 P	CT				
	EP 0514130 A2	11-19-1992 E					
	EP 0526905 A2	02-10-1993 E	P				
	WO 93/12227 A1	06-24-1993 P	CT				
	WO 93/21946 A1	11-11-1993 P	СТ				
	WO 95/11308 A1	04-27-1995 P	CT				
	EP 0727211 A1	08-21-1996 E	P				
	WO 96/28546 A1	09-19-1996 P	CT				
	WO 97/00317 A1	01-03-1997 P	CT				
	WO 97/00318 A1		СТ				
	WO 98/07840 A1		CT (for English version, P 0874045, below)	, see correspor	ıding	X	
	AU 71205/98	11-11-1998 A	U				
	WO 98/28426 A2	07-02-1998 P	CT				
	WO 98/28424 A2	07-02-1998 P	CT				
	AU 56180/98	07-07-1998 A	U				
	EP 0874045 A1	10-28-1998 E	P (corresponds, to WO?	98/07840, abo	ve)		
	WO 98/49305 A1	11-05-1998 P	СТ				
	AU 68518/98	11-11-1998 A	U				
	WO 99/19468 A1	04-22-1999 P	CT				
	NZ 330400	05-28-1999 N	Z				
	WO 99/53942 A1	10-28-1999 P	СТ				
	WO 99/58674 A2		СТ				
	WO 01/03719 A2		CT			- -	
	WO 01/17543 A2		СТ				
	WO 01/18203 A1		<u>CT</u>				
	WO 03/002713 A2	09-01-2003 P	CT				
	OTHER D	OCUMENTS (Includin	g Author, Title, Date, I	Pertinent Page	es, Etc.)		
	Adams et al., "Comp 252: 1651-1656 (199	olementary DNA sequen 11).	cing: expreses sequenc	e tags and hu	man genome pro	ject," <i>Science</i> ,	
	Benjamini et al., Immunology: A Short Course, 2nd edition, Wiley-Liss, New York, p.40 (1988).						
		neration of osteoclast-in Proc. Natl. Acad. Sci. US			nes from the H-2	K ^b tsA58	
		Chenu et al., "Transforming growth factor β inhibits formation of osteoclast-like cells in long-term human marrow cultures," <i>Proc. Natl. Acad. Sci. USA</i> , 85: 5683-5687 (1988).					
	Database GenBank,	Accession No. AB0084	26., May 2, 1998.				
	Database GenBank	Accession No. AF01904	47, November 22, 1997	·			
EXAMINER			DATE CONSIDERE				

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1	449	U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO.	SERIAL NO.			
, , , , , , , , , , , , , , , , , , , ,		PATENT AND TRADEMARK OFFICE	2852-US-CNT	10/802,133			
INFORM	ΑΤΙΩΝ	DISCLOSURE CITATION	APPLICANT				
INFORMATION DISCLOSURE CITATION			Dirk M. Anderson FILING DATE GROUP				
(Supplemental sheet)			March 16, 2004	1646			
		OTHER DOCUMENTS (Including A	uthor, Title, Date, Pertinent Page	es, Etc.)			
·	Databas	e GenBank, Accession No. AF013170, l	November 5, 1998.				
	Database GenBank, Accession No. AF013171, September 19, 1997.						
	Database GenBank, Accession No. AF019048, November 15, 1997.						
	Fawthrop et al. "The effect of transforming growth factor β on the plasminogen activator activity of normal osteoblast-like cells and a human osteosarcoma Cell Line MG-63", J. Bone Miner. Res., 7(12):1363-1371 (1992).						
	Fenton et al. "Long-term culture of disaggregated rat osteclasts: inhibition of bone resorption and reduction of osteoclast-like cell number by calcitonin and PTHrP[107-139]", J. Cell. Physiol., 155:1-7 (1993).						
	Fuller, K., et al., "TRANCE is necessary and sufficient for osteoblast-mediated activation of bone resorportion in osteoclasts." <i>J. Exp. Med.</i> , 188:997-1001 (1998).						
	Gao, Y. H., et al., "Potential role of cbfal, an essential transcriptional factor for osteoblast differentiation, in osteoclastogenesis; regulation of mRNA espression of osteoclast differentiation factor (ODF)." <i>Biochem. Biophys. Res. Commun.</i> 252:697-702 (1998).						
	Goodwin et al., "Molecular cloning and expression of the Type 1 and Type 2 murine receptors for tumor necrosis factor", Mol. Cell. Biol., 11(6):3020-3026 (1991).						
	Gowen et al., "Preferential inhibition of cytokine-stimulated bone resorption by recombinant interferon gamma", <i>J. Bone Miner. Res.</i> , 1(5):469-474 (1986).						
	Hattersley et al., "Human macrophage colony-stimulating factor inhibits bone resorption by osteoclasts disaggregated from rat bone", J. Cell. Physiol., 137:199-203 (1988).						
	Internat	ionl Search Report, International Applic	ation No. PCTJP98/10728, publi	shed as WO 98/46644 (1998).			
		al., "Insulin-like growth factor-I mediate e", J. Cell. Physiol., 172:55-62 (1997).	s osteoclast-like cell formation st	imulated by parathyroid			
		Kasono et al., "Inhibitory effect of interleukin-4 on osteoclast-like cell formation in mouse bone marrow culture", Bone Miner., 21(3):179-188 (1993).					
	Kukita et al., "Osteoinductive factor inhibits formation of human osteoclast-like cells", <i>Proc. Natl. Acad. Sci. USA</i> 87:3023-3026 (1990).						
	Lewis et al., "Cloning and expression of cDNAs for two distinct murine tumor necrosis factor receptors demonstrate one receptor in species specific", <i>Proc. Natl. Acad. Sci. USA</i> , 88:2830-2834 (1991). Reddi, A. H. "Bone morphogenesis and modeling: soluble signals sculpt osteosomes in the solid state", <i>Cell</i> , 89:159-161 (1997).						
	Reiger et al., Glossary of Genetics and Cytogenetics, 4th Ed., Springer-Verlag Berlin Heidelberg, New York, p. 1 (1976).						
	Smith et al., "The TNF receptor superfamily of cellular and viral proteins: activation, costimulation, and death", Cell, 76:959-962 (1994).						
		Takada et al., "A simple method to assess osteoclast-mediated bone resorption using unfractionated bone cells", Bone Miner., 17:347-359 (1992).					
	Tsuda et al., "Isolation of a novel cytokine from human fibroblasts that specifically inhibits osteoclastogenesis", Biochem. Biophys. Res. Commun., 234(1):137-142 (1997).						
		Vatanabe et al., "Interlukin-4 as a potent inhibitor of bone resorption" Biochem. Biophys. Res. Commun., 72(3):1035-1041 (1990).					
EVALUATION		et al., "Suramin suppresses hypercalcemus cancer", Cancer Res., 55:1989-1993 ((1995).	on in nude mice bearing a human			
EXAMINER			DATE CONSIDERED				
		tion considered, whether or not citation is considered. Include copy of this form wit					
ar comormance	and not (sonaldered. Include copy of this form wil	ar next communication to applica				